

# Curriculum Overview

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Foundation Overview		Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
<b>RECEPTION</b>	Geog/ His	This is Me	Celebrate and Communicate	Walk on the Wild Side	Our World	Tell Me a Story	My Community
	English Text	Home Carson Ellis	Let's Celebrate Katie De Palma	Giraffe's Can't Dance Giles Andreae	The Little Gardener Emily Hughes	The Story Machine Thomas McLaughlin	What Can a Citizen Do? Dave Eggers

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<b>Year 1</b>	Geog/ His	Toys of the Past	Our School Grounds	Famous Explorers	Using Maps- The United Kingdom and the Continents	The Queen and the Commonwealth	The Seaside
	Maths Focus	-sequence events in chronological order using language [e.g. before and after, next, first, today, yesterday, tomorrow, morning, afternoon and evening] -recognise and know the value of different denominations of coins and notes	describe position, direction and movement, including half, quarter and three-quarter turns.	recognise and use language relating to dates, including days of the week, weeks, months and years	describe position, direction and movement, including half, quarter and three-quarter turns.	identify and represent numbers using objects and pictorial representations including the number line	use the language of: equal to, more than, less than (fewer), most, least
	Art/DT	A Toy's Home	Blakesley Leaf Art	Dag Petersen	Island Shelter	Portraits	Seaside Attraction
	Maths Focus	-recognise and name common 2-D and 3-D shapes, including: 2-D shapes [e.g. rectangles (including squares), circles and triangles] 3-D shapes [e.g. cuboids (including cubes), pyramids and spheres].	-recognise and name common 2-D including: 2-D shapes [e.g. rectangles (including squares), circles and triangles]	-recognise and name common 3-D shapes, including: 23-D shapes [e.g. cuboids (including cubes), pyramids and spheres].	measure and begin to record the following: <b>lengths and heights</b> <b>mass/weight</b> <b>capacity and volume</b> <b>time</b> (hours, minutes, seconds)	recognise, find and name a quarter as one of four equal parts of an object, shape or quantity	compare, describe and solve practical problems for: lengths and heights [e.g. long, short, longer/shorter, tall/short, double/half] mass/weight [e.g. heavy/light, heavier than, lighter than] time [e.g. quicker, slower, earlier, later]
	Science	Who am I?	Celebrations	Polar Adventurers	Plants and Animals Where We Live	On Safari	Holiday
	Maths Focus	n/a	n/a	n/a	n/a	n/a	n/a
	English Text	Toys Go Out Emily Jenkins	Traditional Tales Hilary McKay	The Penguin Who Wanted to Find Out Jill Tomlinson	Fantastic Mr Fox Roald Dahl	The Queen's Nose Dick King Smith	The Long Lost Secret Diary of The Worst Pirate Tim Collins

Orange=History Red=Geography Art=Grey Blue=DT

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<h2>Year 2</h2>	Geog/His	Blakesley Hall Museum	Birmingham City	The Great Fire of London	India	Mary, Mary	World Maps and Weather(UK)
	Maths Focus	-compare and sequence intervals of time	use mathematical vocabulary to describe position, direction and movement including movement in a straight line and distinguishing between rotation as a turn and in terms of right angles for quarter, half and three-quarter turns (clockwise and anti-clockwise)	-compare and sequence intervals of time -know the number of minutes in an hour and the number of hours in a day.	-choose and use appropriate standard units to estimate and measure <b>temperature</b> ( $^{\circ}$ C); <b>capacity</b> (litres/ml) to the nearest appropriate unit, using thermometers and measuring vessels -ask and answer questions about totalling and comparing categorical data	-order and arrange combinations of mathematical objects in patterns and sequences	-interpret and construct simple pictograms, tally charts, block diagrams and simple tables --choose and use appropriate standard units to estimate and measure <b>temperature</b> ( $^{\circ}$ C); <b>capacity</b> (litres/ml) to the nearest appropriate unit, using thermometers and measuring vessels
	Art/DT	Tudor Artefacts	Sightseeing Bus	Great Fire of London	Ranbir Kaur	Fossil Excavation	Puppets of Culture
	Maths Focus	ask and answer simple questions by counting the number of objects in each category and sorting the categories by quantity	-identify and describe the properties of 3-D shapes, including the number of edges, vertices and faces -identify 2-D shapes on the surface of 3-D shapes, [for example, a circle on a cylinder and a triangle on a pyramid]	tell and write the time to five minutes, including quarter past/to the hour and draw the hands on a clock face to show these times (children to create art based on different times of the fire)	-identify and describe the properties of 2-D shapes, including the number of sides and line symmetry in a vertical line -compare and sort common 2-D shapes	-choose and use appropriate standard units to estimate and measure <b>length/height</b> unit, using rulers -compare and order lengths and record the results using >, < and =	-choose and use appropriate standard units to estimate and measure <b>length/height</b> unit, using rulers -identify and describe the properties of 2-D shapes, including the number of sides and line symmetry in a vertical line
	Science	Squash, Bend, Twist and Stretch	Our Local Environment	Materials Monster	Little Masterchefs	Young Gardeners	Healthy Me
	Maths Focus	n/a	n/a	n/a	n/a	n/a	n/a
	English Text	Operation Gadgetman Malorie Blackman	Two Brothers and a Chocolate Factory: The Remarkable Story of Richard and George Cadbury Juliet Clare Bell	The Thieves of Pudding Lane Jonathon Evers	Into the Jungle Katherine Rundell	Lucy Willow Sally Gardner	Feathers in the Wind Sally Grindley

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<h2>Year 3</h2>	Geog/His	The Vikings	France	Europe	The Roman Empire	Cultural Birmingham	South America
	Maths Focus	compare durations of events, for example to calculate the time taken by particular events or tasks	interpret and present data using bar charts, pictograms and tables	-solve one-step and two-step questions [e.g. 'How many more?' and 'How many fewer?'] using information presented in scaled bar charts and pictograms and tables.	tell and write the time from an analogue clock, including using Roman numerals from I to XII, and 12-hour and 24-hour clocks	-interpret and present data using bar charts, pictograms and tables -solve one-step and two-step questions [e.g. 'How many more?' and 'How many fewer?'] using information presented in scaled bar charts and pictograms and tables.	estimate and read time with increasing accuracy to the nearest minute; record and compare time in terms of seconds, minutes, hours and o'clock; use vocabulary such as a.m./p.m., morning, afternoon, noon and midnight
	Art/DT	Viking Marionette	Sculpting France	Butterfly Snacks	Roman Mosaics	David Cox	Carnival Boat
	Maths Focus	measure the <b>perimeter</b> of simple 2-D shapes	-draw 2-D shapes and make 3-D shapes using modelling materials; recognise 3-D shapes in different orientations and describe them	add and subtract amounts of <b>money</b> to give change, using both £ and p in practical contexts (costing)	-identify right angles, recognise that two right angles make a half-turn, three make three quarters of a turn and four a complete turn; identify whether angles are greater than or less than a right angle -recognise angles as a property of shape or a description of a turn	-identify horizontal and vertical lines and pairs of perpendicular and parallel lines	measure, compare, add and subtract: <b>lengths</b> (m/cm/mm); <b>mass</b> (kg/g); <b>volume/capacity</b> (l/ml)
	Science	Light and Shadows	Rocks, Soils and Fossils	Food and our Bodies	The Nappy Challenge	Forces and Magnets	How does your garden grow?
	Maths Focus	n/a	n/a	n/a	n/a	n/a	n/a
	English Text	Riddle of the Runes Janina Ramirez	Rooftoppers Katherine Rundell	The Miraculous Journey of Edward Tulane Kate DiCamillo	The Roman Quests - Escape from Rome Caroline Lawrence	The Boy at the Back of the Class Onjali Q. Rauf	Trash Andy Mulligan

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<h2>Year 4</h2>	Geog/ His	The Stone Age	The Physical World	Ancient Egypt	City, Town or Village	Geography Skills	The Anglo Saxons
	Maths Focus	solve problems involving converting from hours to minutes; minutes to seconds; years to months; weeks to days (Stonehenge as a time-piece)	-interpret and present discrete and continuous data using appropriate graphical methods, including bar charts and time graphs -solve comparison, sum and difference problems using information presented in bar charts, pictograms, tables and other graphs.	-count backwards through zero to include negative numbers -find 1000 more or less than a given number -order and compare numbers beyond 1 000	describe movements between positions as translations of a given unit to the left/right and up/down	-describe positions on a 2-D grid as coordinates in the first quadrant	plot specified points and draw sides to complete a given polygon
	Art/DT	Stonehenge	Platstic Pollution	Ancient Egyptian Art	A Farmhouse Loaf	Paul Catherall	Beowulf
	Maths Focus	-measure and calculate the <b>perimeter</b> of a rectilinear figure (including squares) in centimetres and metres -find the area of rectilinear shapes by counting squares -complete a simple symmetric figure with respect to a specific line of symmetry	-identify lines of symmetry in 2-D shapes presented in different orientations	compare and classify geometric shapes, including quadrilaterals and triangles, based on their properties and sizes	-convert between different units of measure (e.g. kilometre to metre; hour to minute) -estimate, compare and calculate different measures, including money in pounds and pence (costing)	compare and classify geometric shapes, including quadrilaterals and triangles, based on their properties and sizes	identify acute and obtuse angles
	Science	Teeth and Eating	Looking at States	Living Things	What's that Sound?	Power it Up	The Big Build
	Maths Focus	n/a	n/a	n/a	n/a	n/a	n/a
	English Text	Wolf Brother Michelle Paver	Fish Boy Chloe Daykin	Jake Atlas and the Tomb of the Emerald Snake Rob Lloyd Jones	The Lion, The Witch and the Wardrobe C.S.Lewis	The Explorer Katherine Rundell	The Buried Crown Ally Sherrick

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<h2>Year 5</h2>	Geog/ His	WW2	Henry VIII	England	The Physical Coastline	The Human Coastline	Ancient Greece
	Maths Focus	solve problems involving converting between units of time	solve problems involving converting between units of time	-measure and calculate the <b>perimeter</b> of composite rectilinear shapes in centimetres and metres	-complete, read and interpret information in tables, including timetables -solve comparison, sum and difference problems using information presented in a line graph	-complete, read and interpret information in tables, including timetables -solve comparison, sum and difference problems using information presented in a line graph	interpret negative numbers in context, count forwards and backwards with positive and negative whole numbers, including through zero
	Art/DT	Paul Nash	Tudor House Biscuits	Building Bridges	Holiday Souvenir	Coastal Diorama	Greek Instrument
	Maths Focus	recognise the per cent symbol (%) and understand that per cent relates to "number of parts per hundred", and write percentages as a fraction with denominator 100 as a decimal fraction	-use all four operations to solve problems involving measure (e.g. <b>length, mass, volume, money</b> ) using decimal notation including scaling. -understand and use equivalences between metric units and common imperial units such as inches, pounds and pints	-identify 3-D shapes, including cubes and other cuboids, from 2-D representations -draw given angles, and measure them in degrees (°)	distinguish between regular and irregular polygons based on reasoning about equal sides and angles	estimate volume (e.g. using 1 cm <sup>3</sup> blocks to build cubes and cuboids)	convert between different units of metric measure (e.g. centimetre and metre; centimetre and millimetre)
	Science	Let's Get Moving	Amazing Changes	Material World	Out of this World	Growing Up and Growing Old	Circle of Life
	Maths Focus	n/a	n/a	n/a	n/a	n/a	n/a
	English Text	The Boy in The Striped Pyjamas John Boyne	The Executioner's Daughter Jane Hardstaff	Boy in the Tower Polly Ho-Yen	Cosmic Frank Cottrell-Boyce	Where the World Ends Geraldine McCaughrean	Percy Jackson and the Lightning Thief Rick Riordan

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<h2>Year 6</h2>	Geog/ His	Exploration	The Empress of India	Scotland, Wales and NI	Mexico (Physical)	Mexico (Human)	Ancient Islamic Civilization
	Maths Focus	-convert between miles and kilometres -use, read, write and convert between standard units, converting measurements of length and time from a smaller unit of measure to a larger unit, and vice versa, using decimal notation to up to three decimal places	interpret and construct pie charts and line graphs and use these to solve problems	describe positions on the full coordinate grid (all four quadrants)	-solve addition and subtraction multi-step problems in contexts, deciding which operations and methods to use and why	-calculate and interpret the mean as an average	-use negative numbers in context, and calculate intervals across zero -generate and describe linear number sequences -use simple formulae
	Art/DT	Recycled Fashion	The Last of England	The UK by Andy Warhol	Ocean Grabber	Desert Vehicle	Islamic Art
	Maths Focus	solve problems involving similar shapes where the scale factor is known or can be found	describe positions on the full coordinate grid (all four quadrants)-overlay grid onto picture for discussion	-draw and translate simple shapes on the coordinate plane, and reflect them in the axes. -draw 2-D shapes using given dimensions and angles	-calculate, estimate and compare volume of cubes and cuboids using standard units, including centimetre cubed (cm <sup>3</sup> ) -recognise, describe and build simple 3-D shapes, including making nets	solve problems involving similar shapes where the scale factor is known or can be found	compare and classify geometric shapes based on their properties and sizes
	Science	The Titanic	Electricity	Healthy Bodies	Classifying Living Things	Evolution and Inheritance	Light
	Maths Focus	n/a	n/a	n/a	n/a	n/a	n/a
	English Text	Titanic: Death on the Water Tom & Tony Bradbury	Gaslight Eloise Williams	Skellig David Almond	Tales From the Inner City Shaun Tan	Pig Heart Boy Malory Blackman	Time Riders - The Mayan Prophecy Alex Scarrow